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Als nachstehend benannter Erfinder erkläre ich hiermit an Eides Statt:	As a below named inventor, I hereby declare that:
daß mein Wohnsitz, meine Postanschrift und meine Staatsangehörigkeit den im nachstehenden nach meinem Namen aufgeführten Angaben entsprechen, daß ich nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend	My residence, post office address and citizenship are as stated next to my name.
nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent für die Erfindung mit folgendem Titel beantragt	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
wird:	Procedure for etching of materials at the surface with focussed electron beam induced chemical reaction at said surface
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Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Code of Federal Regulations, § 1.56 von Belang sind	I admowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.
	EV374925995US

[Page 1 of 3]

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Prior Foreign Applications (Frühere ausländische Anmeldungen)

2 023 217.9	Europe
(Number)	(Country)
(Nummer)	(Land)
(Number)	(Country)
(Nummer)	(Land)
•	Prioritätsvorteile unter Title 35, US-Conmoldungen wie unten aufgezählt.
§ 119(c) aller US-Hilfsan	nmeldungen wie unten aufgezählt.
§ 119(c) aller US-Hilfsan (Application No.)	nmeldungen wie unten aufgezählt. (Filing Date)
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(Application No.) (Filing Date)
(Aktenzeichen) (Anmeldetag)

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Priority Not Claimed
Priorität nicht heansprucht

16/10/2002

(Day/Month/Year Filed)
(Tag/Monat/Jahr der Anmeldung)

(Day/Month/Year Filed)
(Tag/Monat/Jahr der Anmeldung)

Lhcreby claim the benefit under Title 35. United States Code

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s)listed below.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing dute of the prior application and the national or PCT International filing date of this application.

(Status) (patented, pending, abandoned)
(Status) (patentiert, schwebend, aufgegeben)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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PAe Puschmann & Borchert

German Language Declaration

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: (list name and registration number)

Kenneth L. Mitchell, 36873 Charles R. Rust, 18,716 Woodling, Krost and Rust 9213 Chillicothe Road Send Correspondence to:

Kirtland, Ohio 44094

Direct Telephone Calls to: (name and telephone number) Kenneth L. Mitchell 440-256-4150

Vor- und Zuname des einzigen oder ersten Erfinders	Full name of sole or first inventor Hans Wilfried Peter Koops			
Unterschrift des Erfinders Datum	Inventor's signature Date 12/02/63			
Wohnsitz	Residence Ernst-Ludwig-Str. 16 64372 Ober-Ramstadt, Germany			
Staatsangehörigkeit	Citizenship German			
Postanschrift	Post Office Address Ernst-Ludwig-Str. 16 64372 Ober-Ramstadt, Germany			
Vor- und Zuname des zweiten Miterfinders (falls zutreffend)	Full name of second joint in the aug and inger			
Unterschrift des zweiten Erfinders Datum	Second Inventor's signature Date 17/02/03			
Wohnsitz	Residence Wilhelm-Holzammer-Str. 24 64646 Heppenheim, Germany			
Staatsangehörigkeit	Citizenship German			
Postanschrist	Post Office AddressWilhelm-Holzammer-Str. 3			

(Im Falle dritter und weiterer Miterfinder sind die entsprechenden Informationen und Unterschriften hinzuzufügen.)

(Supply similar information and signature for third and subsequent joint inventors.)

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Title Procedure for et Group Art Unit Examiner Name Attorney Docket Number OR Inereby appoint: Practitioners at Customer Number Name Registration Number Kenneth L. Mitchell Description of the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number OR Practitioners at Customer Number Mame Registration Number Registration Number Number Bar Code Label here Please change the correspondence address for the above-identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please change the correspondence address for the above-identified application to: The above-mentioned Customer Number. OR Practitioners at Customer Number OR Practitioners at Customer Number Winnber Bar Code Label hero Number Bar Cod	•				Koops	
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STATEMENT UNDER 37 CFR 3,73(b)

Applicant/Patent Owner: NaWOT	ec GmbH
Application No /Patent No	28,174 July 28, 2003
Entitled: Procedure for et	ching of materials etc.
NaWoTec GmbH	, a Corporation
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. 🖾 the assignee of the entire rigl	ıt, title, and interest; or
2. an assignee of less than the The extent (by, percentage) of	entire right, title and interest. If its ownership interest is %
in the patent application/patent iden	
A. [] An assignment from the inver was recorded in the United S which a copy thereof is attach	ntor(s) of the patent application/patent identified above. The assignment tates Patent and Trademark Office at Reel, Frame, or for ned.
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assignee as shown below: Hans Wilfried Pe 1. From: Klaus Edine The document was reco Reel The document was reco Reel The document was reco Reel From: The document was reco	tor(s), of the patent application/patent identified above, to the current ter Koops To: NaWoTec GmbH To: NaWoTec GmbH To: or for which a copy thereof is attached. To: rded in the United States Patent and Trademark Office at ame, or for which a copy thereof is attached.
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Copies of assignments or other do [NOTE: A separate copy (i.e., the	the chain of title are listed on a supplemental sheet. ocuments in the chain of title are attached. original assignment document or a true copy of the original document) Division in accordance with 37 CFR Part 3, if the assignment is to be PTO. See MPEP 302.08]
The undersigned (whose title is suppli	ed below) is authorized to act on behalf of the assignee.
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Date	Typed or printed name
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ASSIGNMENT OF APPLICATION FOR PATENT

NAMES AND **ADDRESSES** OF INVENTOR(S)

First Inventor: Hans W. P. Koops

Ernst-Ludwig-Strasse 16 64372 Ober-Ramstadt

GERMANY

Second Inventor: Klaus Edinger

Wilhelm-Holzammer-Str. 24

64646 Heppenheim

GERMANY

(hereinafter referred to as ASSIGNOR(S)), invented and own a certain invention entitled:

TITLE OF INVENTION: PROCEDURE FOR ETCHING OF MATERIALS AT THE SURFACE WITH FOCUSSED ELECTRON BEAM INDUCED CHEMICAL REACTION AT SAID SURFACE

for which application for Letters Patent of the United States has been filed on

PARTICULARS OF

Application filed July 28, 2003 Serial No. 10/628, 174

APPLICATION

and

NAME AND ADDRESS OF ASSIGNEE(S)

1. First Assignee: NaWoTec GmBH

Industriestr. 1 64380 Rossdorf **GERMANY**

(Organized Under The Laws of Germany)

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor.

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NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE the full and exclusive worldwide right, title and interest to said invention and all Letters Patent of the United States and/or any foreign nation to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR(S) covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof, with ASSIGNOR(S) reasonably compensated therefor.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand and seal this Rud day of December 2003.

FULL NAMES OF INVENTORS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title: PROCEDURE FOR ETCHING OF MATERIALS AT THE SURFACE WITH FOCUSSED ELECTRON BEAM INDUCED CHEMICAL REACTION AT SAID SURFACE

Filed: July 28, 2003

Serial No.: 10/628,174

Assignee: NaWoTec GmBH

Applicants: Hans W. P. Koops and Klaus Edinger

Woodling, Krost and Rust 9213 Chillicothe Rd. Kirtland, OH 44094

July 28, 2003

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D. C. 20231

DESIGNATION OF DOMESTIC REPRESENTATIVE

I, Cflistian kockenerge an Officer of NaWoTec GmBH, Industriestr. 1, 64380 Rossdorf, Germany, do hereby state that: NaWoTec GmBH is the owner by assignment of a patent application entitled PROCEDURE FOR ETCHING OF MATERIALS AT THE SURFACE WITH FOCUSSED ELECTRON BEAM INDUCED CHEMICAL REACTION AT SAID SURFACE which was filed in United States Patent and

Trademark Office on July 28, 2003; that I am authorized to make this designation as I am an officer of NaWoTec GmBH; that NaWoTec GmBH is authorized to prosecute said patent application as set forth in the accompanying Certificate under § 3.73(b) and, that, I hereby designate the following as Domestic Representative:

> Kenneth L. Mitchell, Reg. No. 36,873 Charles R. Rust, Reg. No. 18,716 Woodling, Krost & Rust 9213 Chillicothe Rd. Kirtland, OH 44094 (440) 246-4150 phone (440) 256-7453 fax

> > Respectfully submitted,

2.12.2003 Date

Signature

(An officer)

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